



1631/KS

The undersigned certifies that this communication is being deposited with the United States Postal Service as prepaid first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 9, 2004.

Chris Easteri

Docket No. 4752-105 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
HARCHEKAR et al. :
Serial No. 10/051,877 : Group Art Unit: 1631
Filed: October 25, 2001 : Examiner: LY, Cheyne D.
Title: CU-ZU-A1 (6%) SHAPE MEMORY :
ALLOY WITH LOW MARTENSITIC :
TEMPERATURE AND A PROCESS FOR ITS :
MANUFACTURE :
X

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This amendment and response is submitted pursuant to Office Action dated April 7, 2004. A petition for a one-month extension of time is submitted herewith.

Please amend claims 1 and 2 as follows:

1. (Currently Amended) A shape memory alloy having a low lowered martensitic transformation temperature from said alloy's initial martensitic transformation temperature, said alloy comprising Copper and Zinc in the range of 62-86% of Copper and 10-28% of Zinc along with 6% of Aluminum and prepared by a process comprising the following steps of: